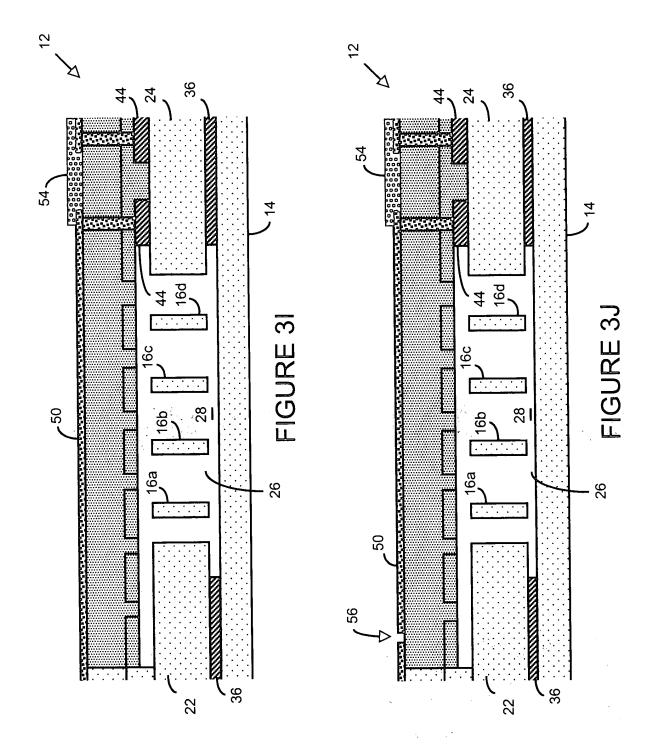
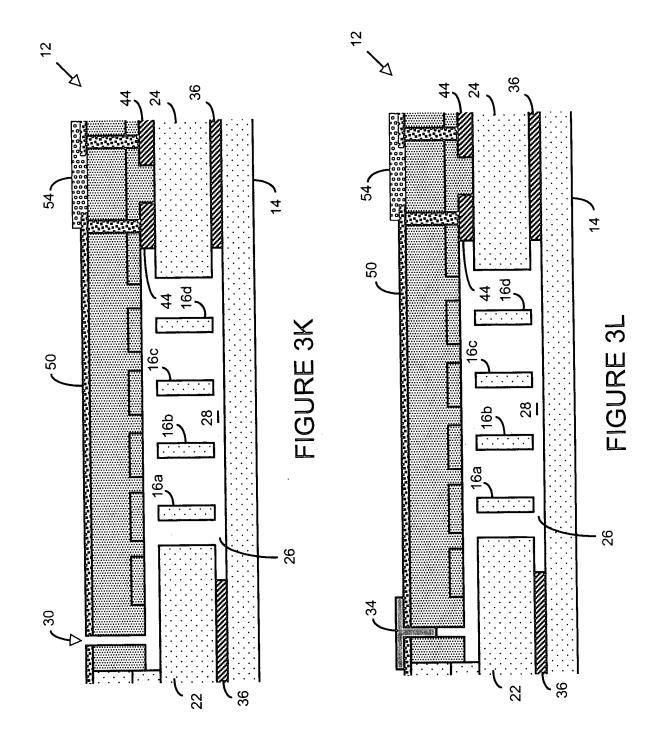


.





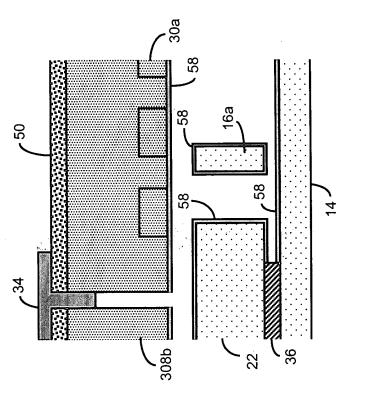
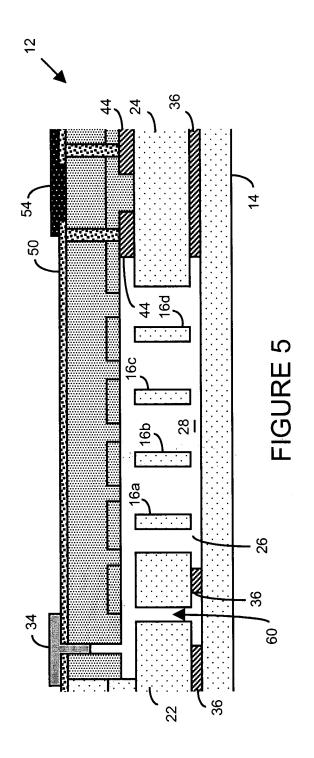
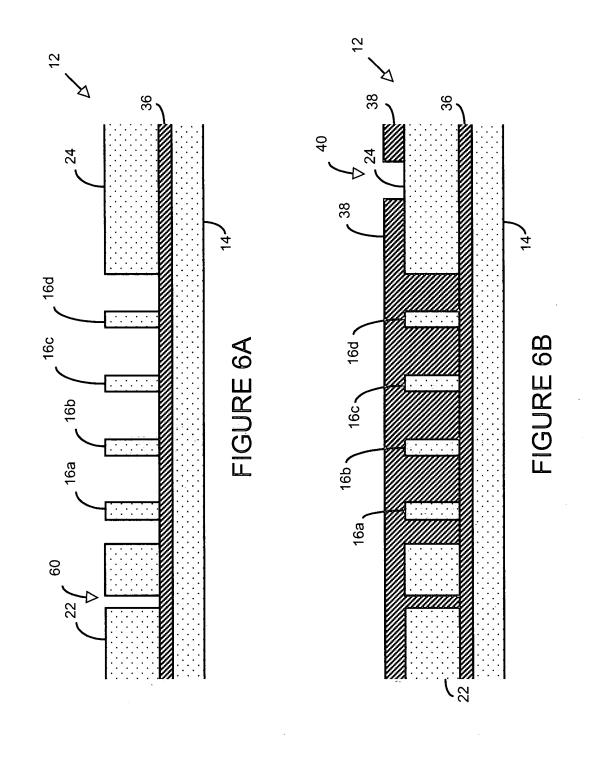
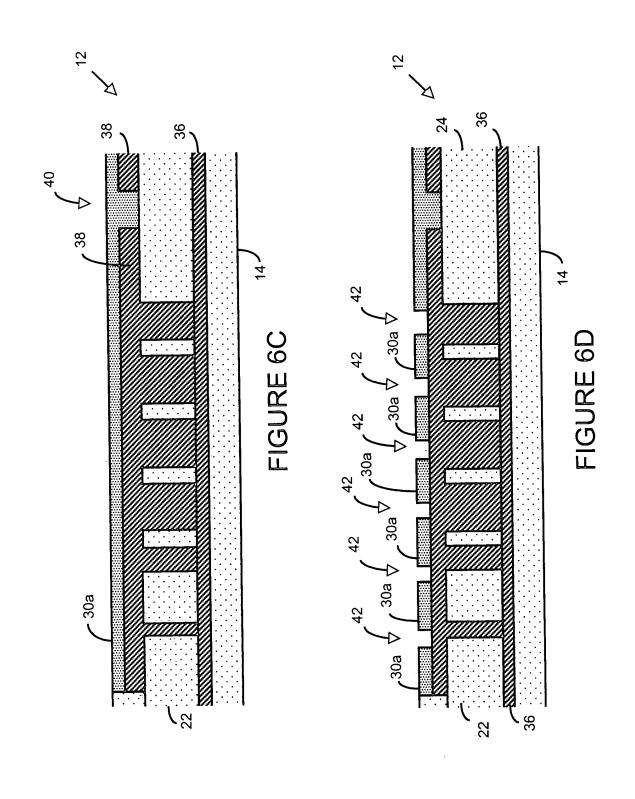
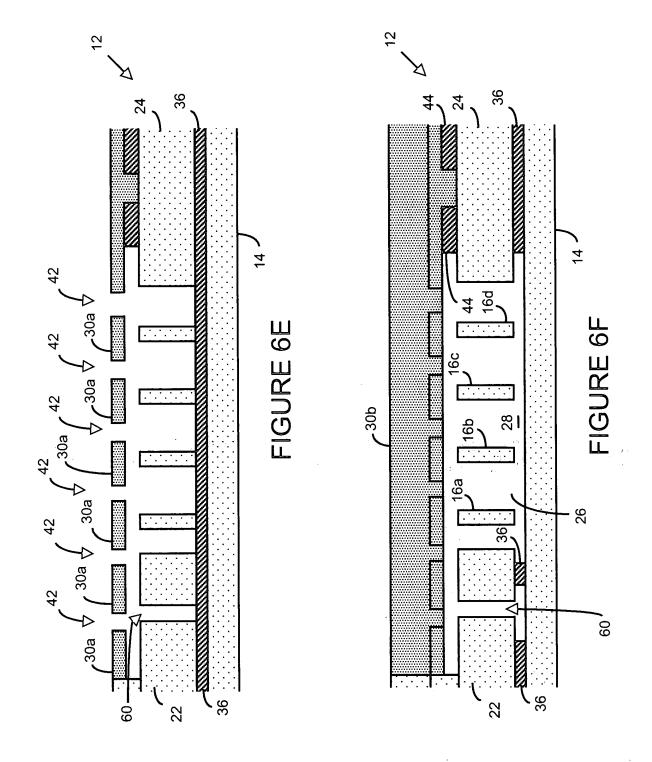


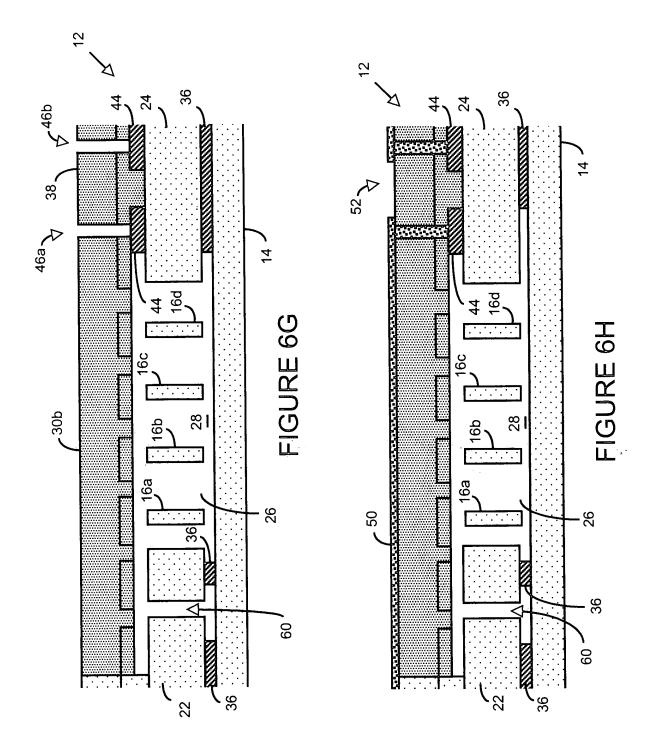
FIGURE 4

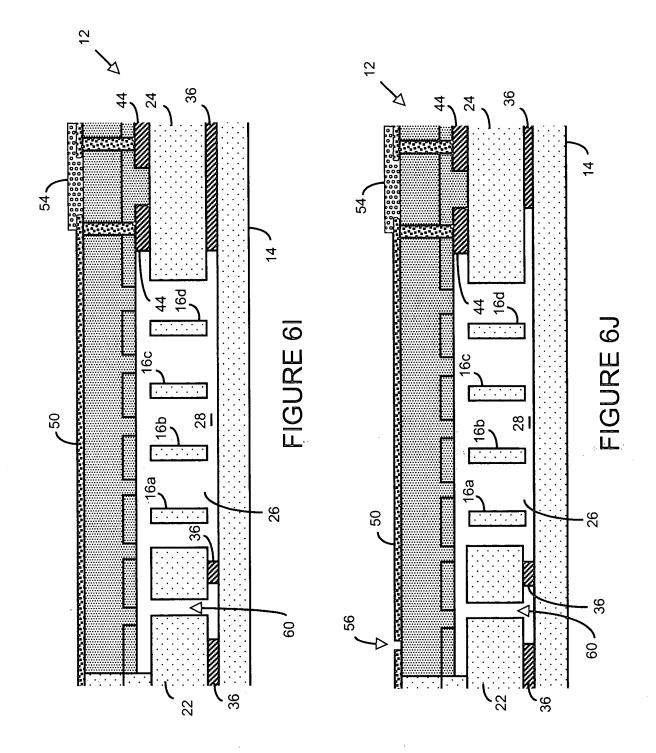


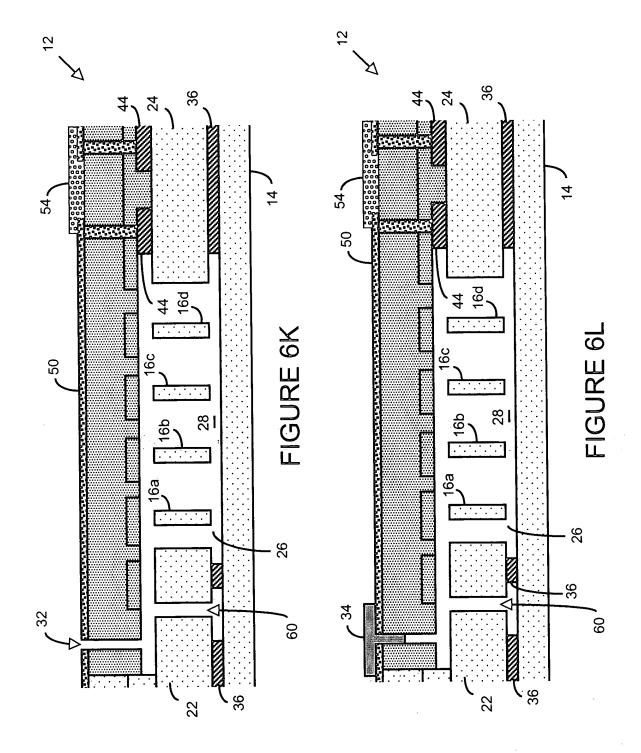


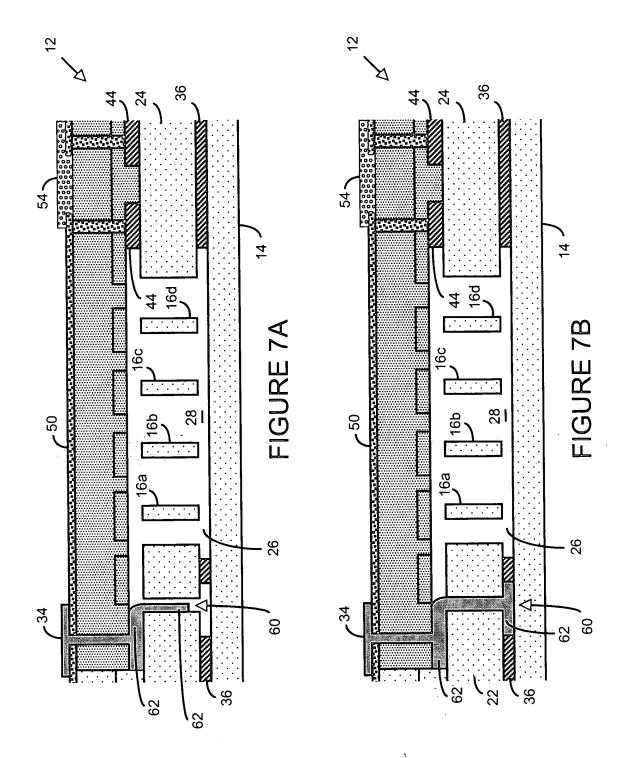


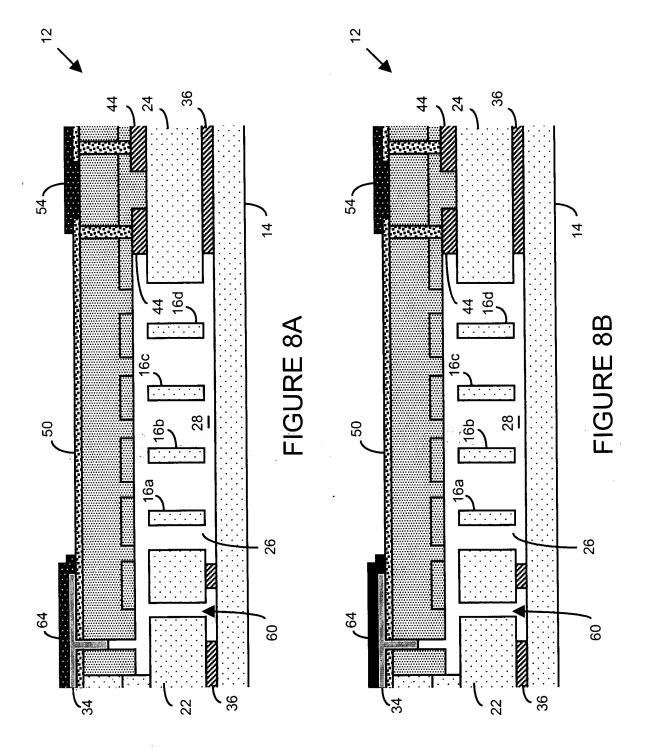












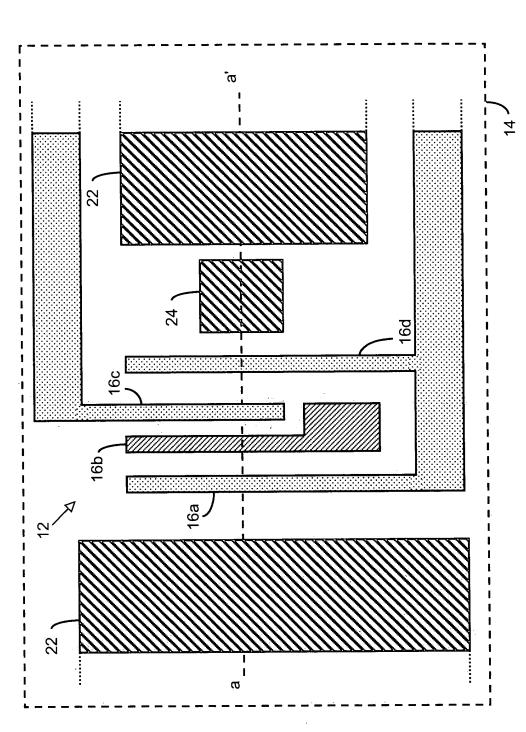
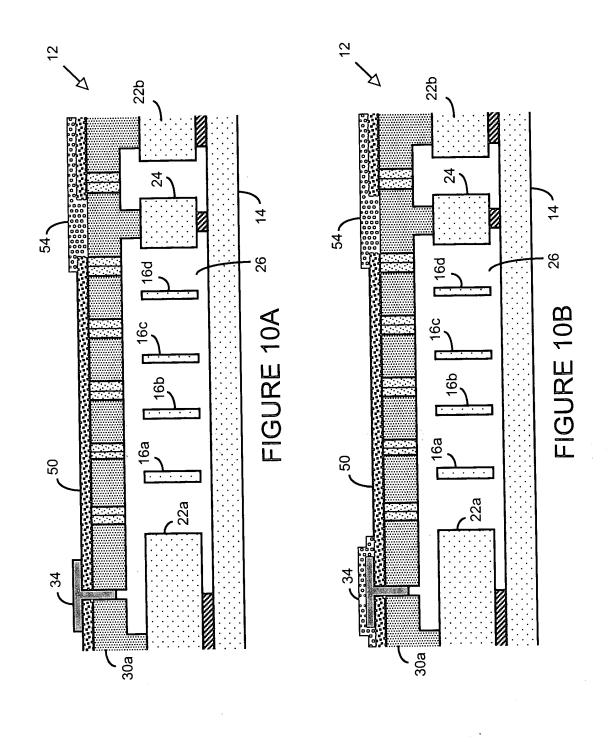
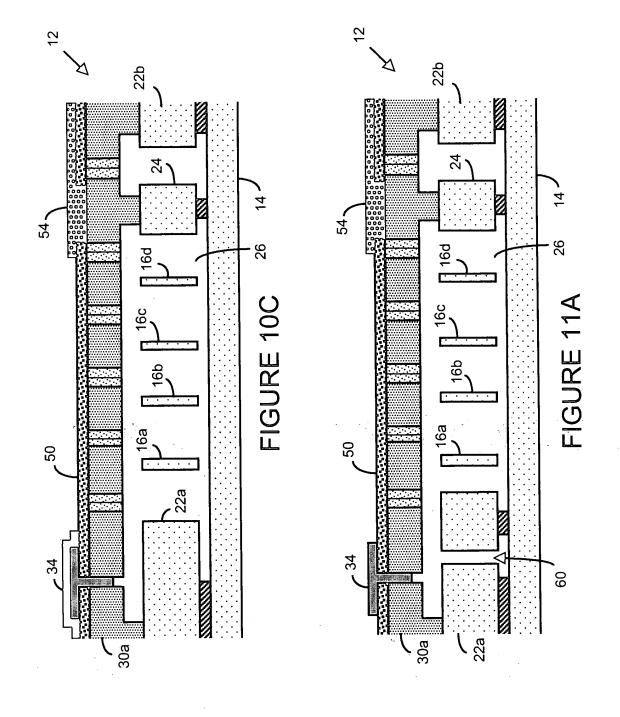
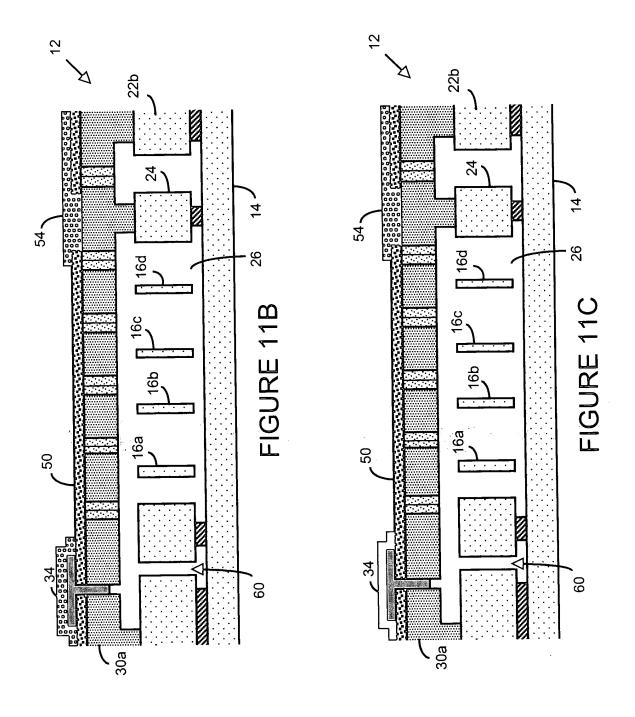


FIGURE 9







Data Processing Electronics 70

Micromachined Mechanical

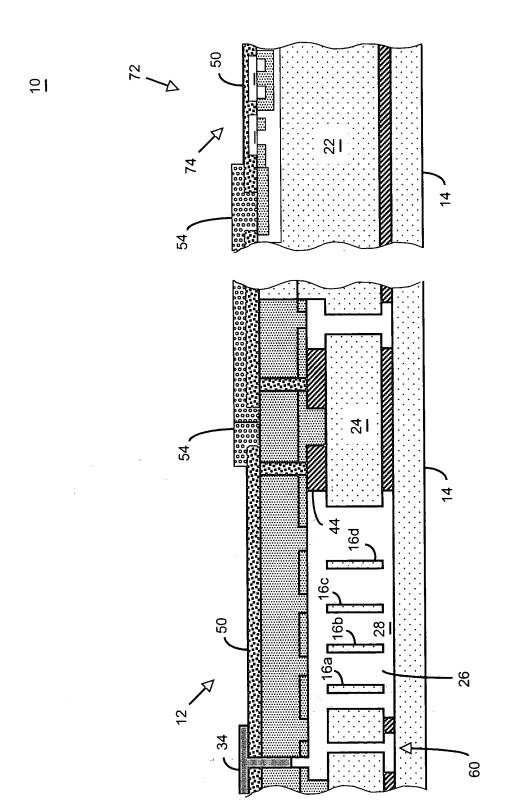
Structure 12

Interface Circuitry 72

4

FIGURE 12

FIGURE 13A



-IGURE 13B

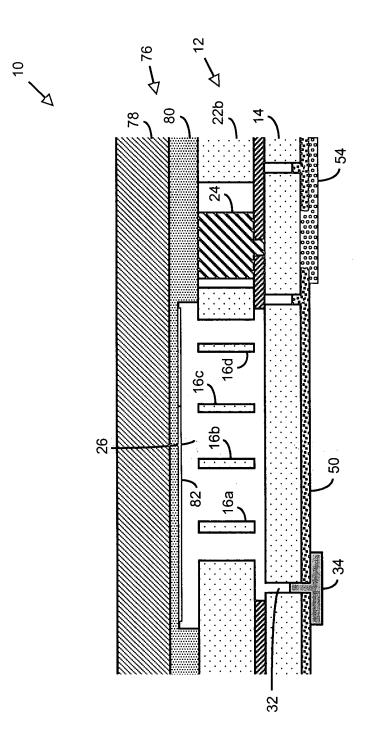


FIGURE 14

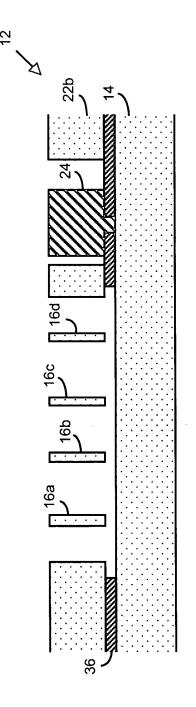


FIGURE 15A

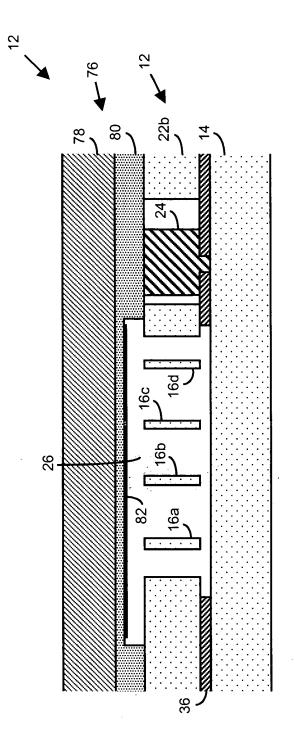


FIGURE 15B

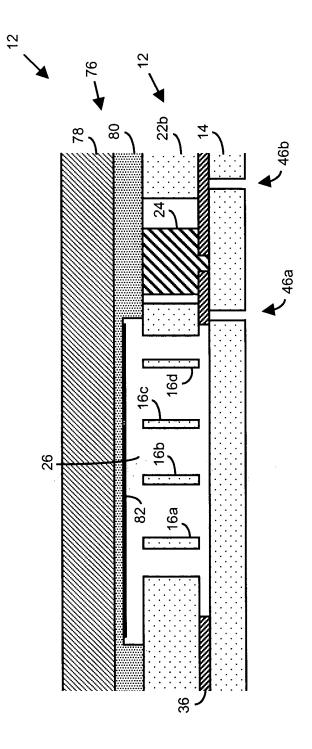


FIGURE 15C

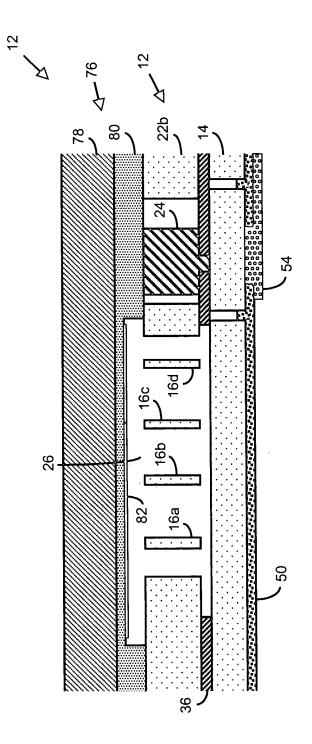


FIGURE 15D

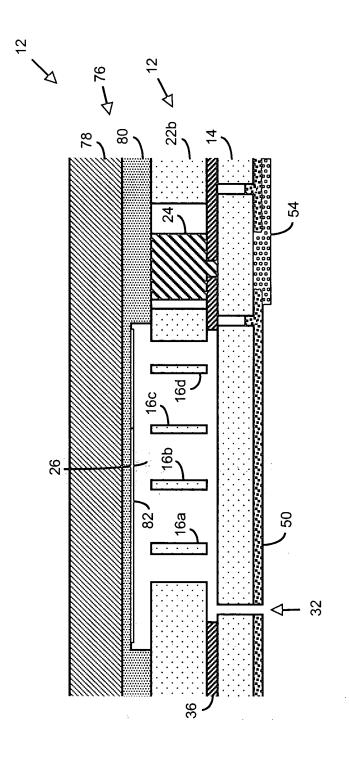
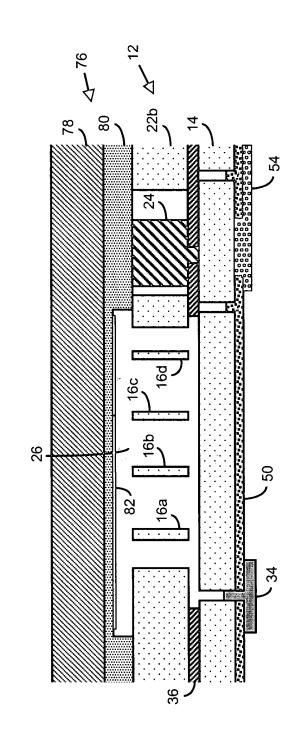
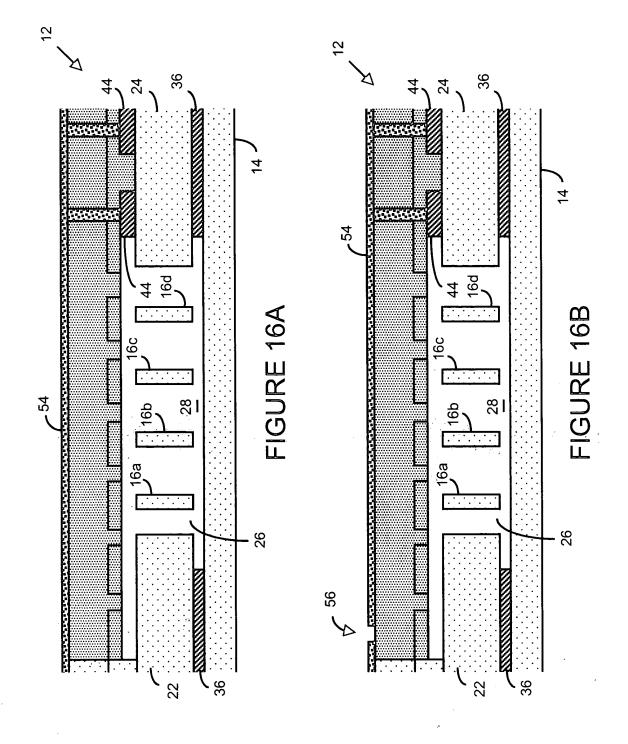


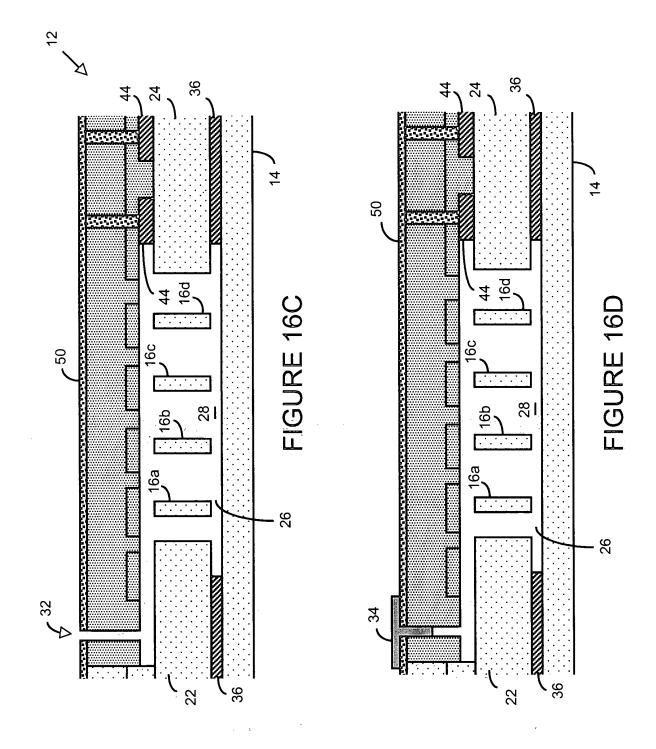
FIGURE 15E

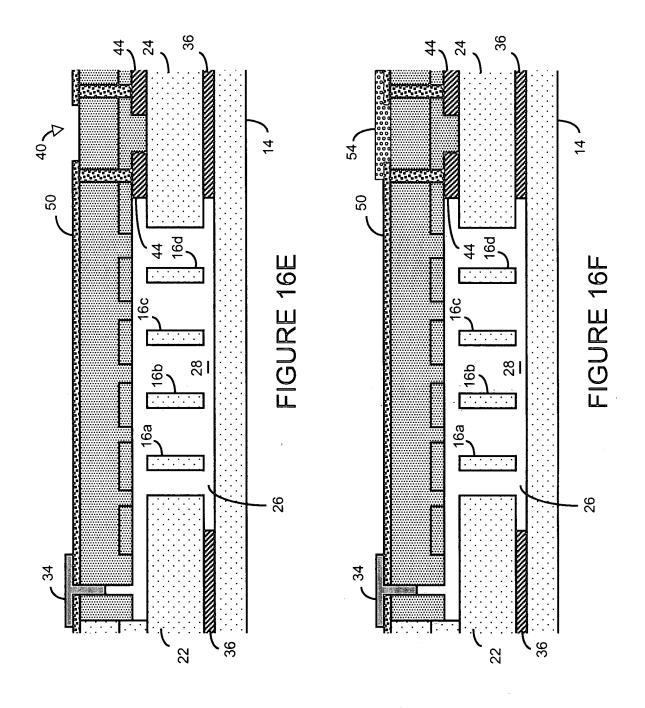


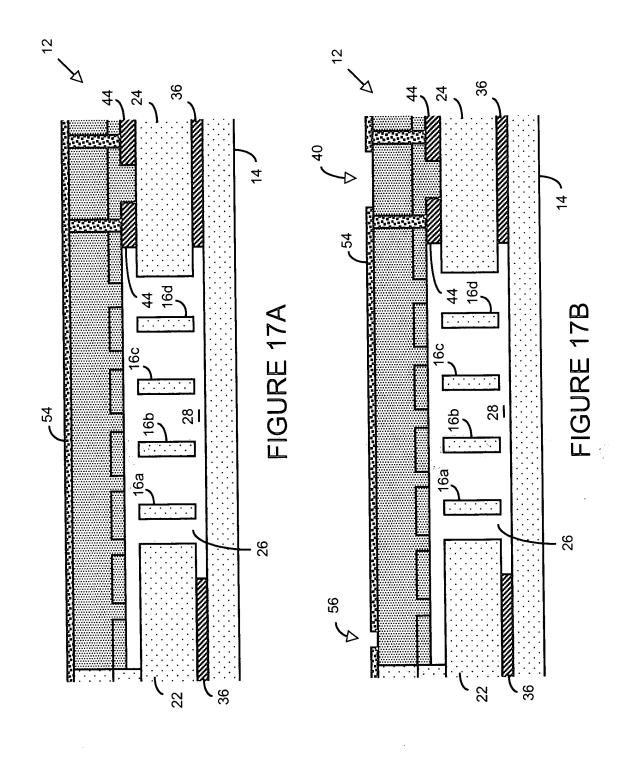
2

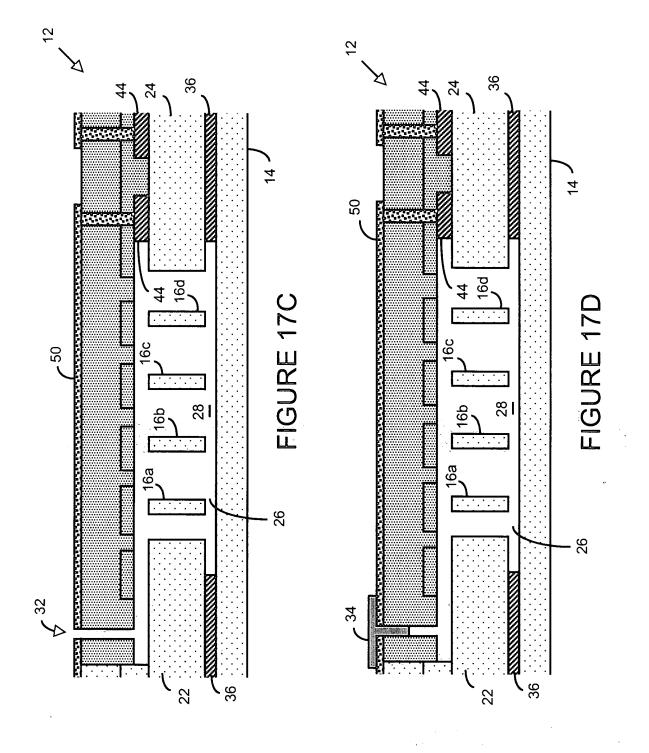
FIGURE 15F

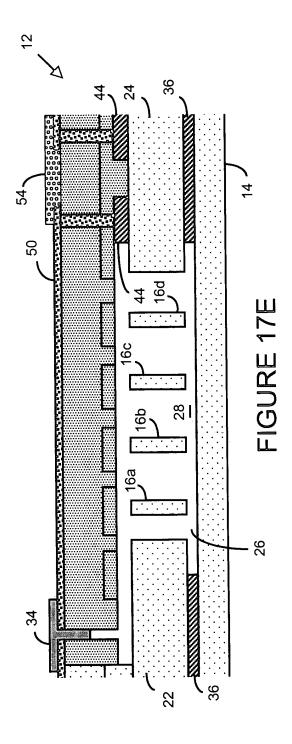


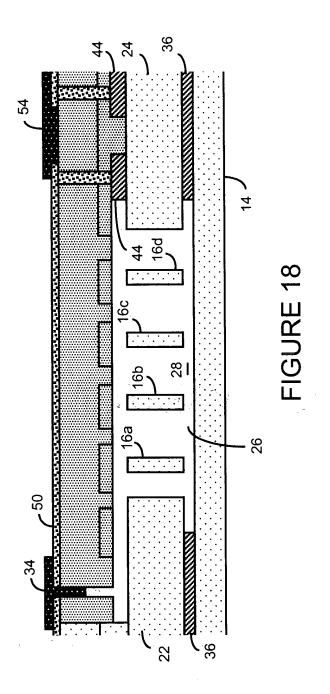


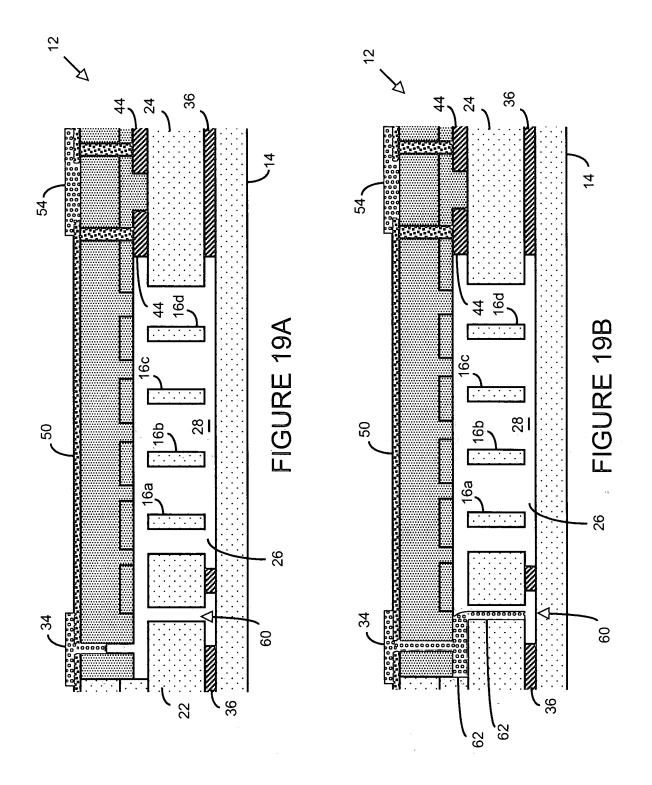












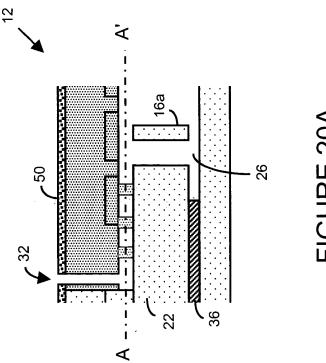


FIGURE 20A

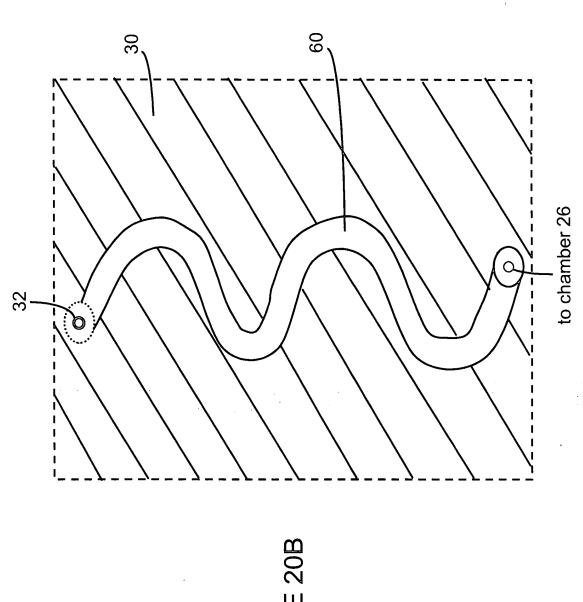


FIGURE 20B

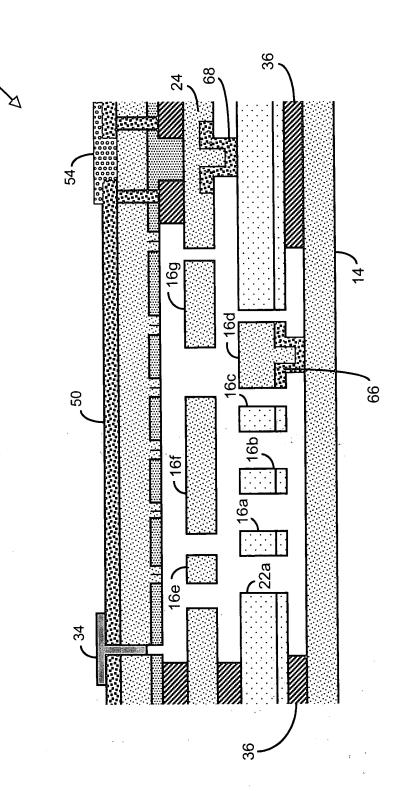


FIGURE 21A

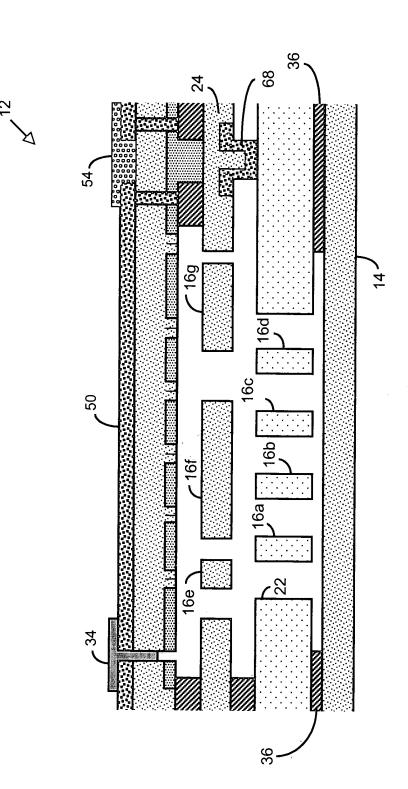


FIGURE 21B